



#6
COPY OF PAPERS
ORIGINALLY FILED

ATTY. DKT. NO. AMAT/5844/CMP/CMP/RKK

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☐ original
- ☐ divisional
- ☐ continuation
- ☒ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CONDUCTIVE POLISHING ARTICLE FOR ELECTROCHEMICAL MECHANICAL POLISHING

SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on December 27, 2001, under Serial No. 10/033,732, executed on even date herewith;
- ☒ and was amended on March 26, 2002;
- ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☐ In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C., 119)

I hereby claim foreign priority benefits under Title 35, United States Code, . 119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- ☐ No such applications have been filed.
- ☒ Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C., 119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
Application No:
Filing date:

C. U.S. Provisional Application filed within 12 months prior to this application

<u>Serial No.</u>	<u>Filing Date</u>
60/286,107	April 24, 2001
60/326,263	October 1, 2001

PRIORITY CLAIM (35 U.S.C., 120)

I hereby claim the benefit under Title 35, United States Code, . 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, . 112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- ☐ No such applications have been filed
- ☒ Such applications have been filed, as follows:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patented</u>	<u>Status</u> <u>Pending</u>	<u>Abandoned</u>
09/505,899	February 17, 2000		X	
10/026,854	December 20, 2001		X	

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Donald Verplancken	Registration No. 33,217
Michael B. Einschlag	Registration No. 29,301
Peter J. Sgarbossa	Registration No. 25,610
Lawrence Edelman	Registration No. 25,226
Michael L. Sherrard	Registration No. 28,041
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713
B. Todd Patterson	Registration No. 37,906
Raymond R. Moser, Jr.	Registration No. 34,682
Keith M. Tackett	Registration No. 32,008
Douglas H. Elliott	Registration No. 32,982
William B. Patterson	Registration No. 34,102

Send correspondence to:

Patent Counsel
APPLIED MATERIALS, INC.
P.O. Box 450-A
Santa Clara, CA 95052

Direct telephone calls to:

B. Todd Patterson
MOSER, PATTERSON & SHERIDAN, L.L.P.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor: **LIANG-YUH CHEN**

Inventor's signature: _____

Date: _____

Residence: Foster City, California 94404

Post Office Address: 1400 Melbourne Street

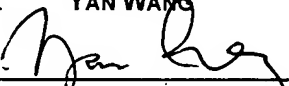
U.S.A.

Country of Citizenship: TAIWAN


Full name of **second** inventor: **YUCHUN WANG**

Inventor's signature: _____ Date: _____
Residence: San Jose, California 95124
Post Office Address: 4498 Jan Way
U.S.A. Country of Citizenship: P.R. of CHINA

Full name of **third** inventor: **YAN WANG**

Inventor's signature:  Date: 6/12/02
Residence: Sunnyvale, California 94087
Post Office Address: 920 Rockefeller Drive, #11B
U.S.A. Country of Citizenship: P.R. of China


Full name of **fourth** inventor: **ALAIN DUBOUST**

Inventor's signature:  Date: 4/15/02
Residence: Sunnyvale, California 94086
Post Office Address: 668 Bryan Avenue
U.S.A. Country of Citizenship: FRANCE

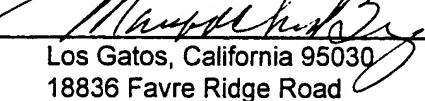
Full name of **fifth** inventor: **DANIEL A. CARL**

Inventor's signature: _____ Date: _____
Residence: Pleasanton, California 94566
Post Office Address: 2161 Pomezia Court
U.S.A. Country of Citizenship: U.S.A.

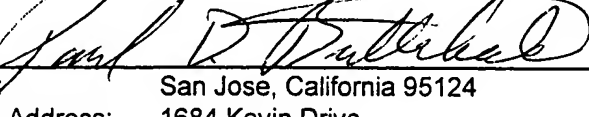
Full name of **sixth** inventor: **RALPH WADENSWEILER**

Inventor's signature:  Date: 4/15/02
Residence: Sunnyvale California, 94087
Post Office Address: 1640 Kalispell Court
U.S.A. Country of Citizenship: U.S.A.

Full name of **seventh** inventor: **MANOCHER BIRANG**

Inventor's signature:  Date: 4/15/02
Residence: Los Gatos, California 95030
Post Office Address: 18836 Favre Ridge Road
U.S.A. Country of Citizenship: USA

Full name of **eighth** inventor: **PAUL D. BUTTERFIELD**

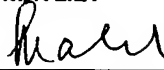
Inventor's signature:  Date: April, 5/2002
Residence: San Jose, California 95124
Post Office Address: 1684 Kevin Drive

U.S.A.

Country of Citizenship: USA

Full name of **ninth** inventor: **RASHID MAVLIEV**

Inventor's signature: _____



Date: _____

4/5/02

Residence: Santa Clara, California 95050

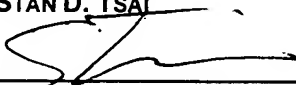
Post Office Address: 444 Saratoga Avenue #169

U.S.A.

Country of Citizenship: Russian Federation

Full name of **tenth** inventor: **STAN D. TSAI**

Inventor's signature: _____



Date: _____

4/8/02

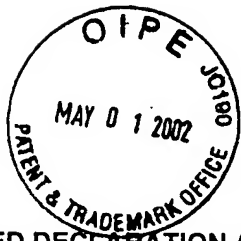
Residence: Fremont, California 945558

Post Office Address: 5444 Dekker Terrace

U.S.A.

Country of Citizenship: CANADA

(Declaration ends with this page)



COPY OF PAPERS
ORIGINALLY FILED

ATTY. DKT. NO. AMAT/5844/CMP/CMP/RKK

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☐ original
- ☐ divisional
- ☐ continuation
- ☒ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CONDUCTIVE POLISHING ARTICLE FOR ELECTROCHEMICAL MECHANICAL POLISHING

SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on December 27, 2001, under Serial No. 10/033,732, executed on even date herewith;
- ☒ and was amended on March 26, 2002;
- ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☐ In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. 119)

I hereby claim foreign priority benefits under Title 35, United States Code, 119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- ☐ No such applications have been filed.
- ☒ Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. 119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
Application No:
Filing date:

C. U.S. Provisional Application filed within 12 months prior to this application

<u>Serial No.</u>	<u>Filing Date</u>
60/286,107	April 24, 2001
60/326,263	October 1, 2001

PRIORITY CLAIM (35 U.S.C. 120)

I hereby claim the benefit under Title 35, United States Code, 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- ☐ No such applications have been filed
- ☒ Such applications have been filed, as follows:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patented</u>	<u>Status</u> <u>Pending</u>	<u>Abandoned</u>
09/505,899	February 17, 2000		X	
10/026,854	December 20, 2001		X	

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Donald Verplancken	Registration No. 33,217
Michael B. Einschlag	Registration No. 29,301
Peter J. Sgarbossa	Registration No. 25,610
Lawrence Edelman	Registration No. 25,226
Michael L. Sherrard	Registration No. 28,041
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713
B. Todd Patterson	Registration No. 37,906
Raymond R. Moser, Jr.	Registration No. 34,682
Keith M. Tackett	Registration No. 32,008
Douglas H. Elliott	Registration No. 32,982
William B. Patterson	Registration No. 34,102

Send correspondence to:

Patent Counsel
APPLIED MATERIALS, INC.
P.O. Box 450-A
Santa Clara, CA 95052

Direct telephone calls to:

B. Todd Patterson
MOSER, PATTERSON & SHERIDAN, L.L.P.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor: **LIANG-YUH CHEN**

Inventor's signature: _____ Date: _____
Residence: Foster City, California 94404
Post Office Address: 1400 Melbourne Street
U.S.A. Country of Citizenship: TAIWAN

Full name of **second** inventor: **YUCHUN WANG**

Inventor's signature: Wang, Y Date: 04-09-02
Residence: San Jose, California 95124
Post Office Address: 4498 Jan Way
U.S.A. Country of Citizenship: P.R. of CHINA

Full name of **third** inventor: **YAN WANG**

Inventor's signature: _____ Date: _____
Residence: Sunnyvale, California 94087
Post Office Address: 920 Rockefeller Drive, #11B
U.S.A. Country of Citizenship: P.R. of China

Full name of **fourth** inventor: **ALAIN DUBOUST**

Inventor's signature: _____ Date: _____
Residence: Sunnyvale, California 94086
Post Office Address: 668 Bryan Avenue
U.S.A. Country of Citizenship: FRANCE

Full name of **fifth** inventor: **DANIEL A. CARL**

Inventor's signature: _____ Date: _____
Residence: Pleasanton, California 94566
Post Office Address: 2161 Pomezia Court
U.S.A. Country of Citizenship: U.S.A.

Full name of **sixth** inventor: **RALPH WADENSWEILER**

Inventor's signature: _____ Date: _____
Residence: Sunnyvale California, 94087
Post Office Address: 1640 Kalispell Court
U.S.A. Country of Citizenship: U.S.A.

Full name of **seventh** inventor: **MANOOCHER BIRANG**

Inventor's signature: _____ Date: _____
Residence: Los Gatos, California 95030
Post Office Address: 18836 Favre Ridge Road
U.S.A. Country of Citizenship: USA

Full name of **eighth** inventor: **PAUL D. BUTTERFIELD**

Inventor's signature: _____ Date: _____
Residence: San Jose, California 95124
Post Office Address: 1684 Kevin Drive

U.S.A.

Country of Citizenship: USA

Full name of **ninth** inventor: **RASHID MAVLIEV**

Inventor's signature: _____ Date: _____

Residence: Santa Clara, California 95050

Post Office Address: 444 Saratoga Avenue #169

U.S.A.

Country of Citizenship: Russian Federation

Full name of **tenth** inventor: **STAN D. TSAI**

Inventor's signature: _____ Date: _____

Residence: Fremont, California 94558

Post Office Address: 5444 Dekker Terrace

U.S.A.

Country of Citizenship: CANADA

(Declaration ends with this page)



COPY OF PAPERS
ORIGINALLY FILED

#2

ATTY. DKT. NO. AMAT/5844/CMP/CMP/RKK

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☐ original
- ☐ divisional
- ☐ continuation
- ☒ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CONDUCTIVE POLISHING ARTICLE FOR ELECTROCHEMICAL MECHANICAL POLISHING

SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on December 27, 2001, under Serial No. 10/033,732, executed on even date herewith;
- ☒ and was amended on March 26, 2002;
- ☐ was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☐ In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. 119)

I hereby claim foreign priority benefits under Title 35, United States Code, 119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- ☐ No such applications have been filed.
- ☒ Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. 119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
Application No:
Filing date:

C. U.S. Provisional Application filed within 12 months prior to this application

<u>Serial No.</u>	<u>Filing Date</u>
60/286,107	April 24, 2001
60/326,263	October 1, 2001

PRIORITY CLAIM (35 U.S.C. 120)

I hereby claim the benefit under Title 35, United States Code, 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- ☐ No such applications have been filed
- ☒ Such applications have been filed, as follows:

Serial No.	Filing Date	Patented	Status Pending	Abandoned
09/505,899	February 17, 2000		X	
10/026,854	December 20, 2001		X	

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Donald Verplancken	Registration No. 33,217
Michael B. Einschlag	Registration No. 29,301
Peter J. Sgarbossa	Registration No. 25,610
Lawrence Edelman	Registration No. 25,226
Michael L. Sherrard	Registration No. 28,041
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713
B. Todd Patterson	Registration No. 37,906
Raymond R. Moser, Jr.	Registration No. 34,682
Keith M. Tackett	Registration No. 32,008
Douglas H. Elliott	Registration No. 32,982
William B. Patterson	Registration No. 34,102

Send correspondence to:

Patent Counsel
APPLIED MATERIALS, INC.
P.O. Box 450-A
Santa Clara, CA 95052

Direct telephone calls to:

B. Todd Patterson
MOSER, PATTERSON & SHERIDAN, L.L.P.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor: LIANG-YUH CHEN

Inventor's signature: _____ Date: _____
Residence: Foster City, California 94404
Post Office Address: 1400 Melbourne Street
U.S.A. Country of Citizenship: TAIWAN

Full name of **second** inventor: **YUCHUN WANG**

Inventor's signature: _____ Date: _____
Residence: San Jose, California 95124
Post Office Address: 4498 Jan Way
U.S.A. Country of Citizenship: P.R. of CHINA

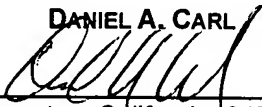
Full name of **third** inventor: **YAN WANG**

Inventor's signature: _____ Date: _____
Residence: Sunnyvale, California 94087
Post Office Address: 920 Rockefeller Drive, #11B
U.S.A. Country of Citizenship: P.R. of China

Full name of **fourth** inventor: **ALAIN DUBOUST**

Inventor's signature: _____ Date: _____
Residence: Sunnyvale, California 94086
Post Office Address: 668 Bryan Avenue
U.S.A. Country of Citizenship: FRANCE

Full name of **fifth** inventor: **DANIEL A. CARL**

Inventor's signature:  Date: 4-3-2002
Residence: Pleasanton, California 94566
Post Office Address: 2161 Pomezia Court
U.S.A. Country of Citizenship: U.S.A.

Full name of **sixth** inventor: **RALPH WADENSWEILER**

Inventor's signature: _____ Date: _____
Residence: Sunnyvale California, 94087
Post Office Address: 1640 Kalispell Court
U.S.A. Country of Citizenship: U.S.A.

Full name of **seventh** inventor: **MANOOCHER BIRANG**

Inventor's signature: _____ Date: _____
Residence: Los Gatos, California 95030
Post Office Address: 18836 Favre Ridge Road
U.S.A. Country of Citizenship: USA

Full name of **eighth** inventor: **PAUL D. BUTTERFIELD**

Inventor's signature: _____ Date: _____
Residence: San Jose, California 95124
Post Office Address: 1684 Kevin Drive

U.S.A.

Country of Citizenship: USA

Full name of **ninth** inventor: **RASHID MAVLIEV**

Inventor's signature: _____ Date: _____

Residence: Santa Clara, California 95050

Post Office Address: 444 Saratoga Avenue #169

U.S.A.

Country of Citizenship: Russian Federation

Full name of **tenth** inventor: **STAN D. TSAI**

Inventor's signature: _____ Date: _____

Residence: Fremont, California 94558

Post Office Address: 5444 Dekker Terrace

U.S.A.

Country of Citizenship: CANADA

(Declaration ends with this page)